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**BOX AF**

AF/2834

**BOX AF**  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2834

PATENT  
0142-0360P  
RECEIVED  
DEC 12 2002  
2600 MAIL ROOM

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Franciscus R. BLUM Conf.: 1993  
Appl. No.: 09/785,312 Group: 2834  
Filed: February 20, 2001 Examiner: M. Budd  
For: PIEZOELECTRIC ACTUATOR FOR INK JET  
PRINthead

LARGE ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**BOX AF**

Assistant Commissioner for Patents  
Washington, DC 20231

December 9, 2002

Sir:

Transmitted herewith is an Amendment After Final Rejection in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.  
 The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	9	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	3	-	3	=	0	\$ 84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
12/11/2002 CV0111 00000043 09785312						TOTAL	\$0.00
01 FC:1251							

110.00 OP

- Petition for one (1) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$110.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$110.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Joseph A. Kolasch, #22,463

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JAK/clb  
0142-0360P

Attachment(s)

(Rev. 09/30/02)



#9(NE)  
IC  
Amendt C  
Y Robinson  
PATENT  
0142-0360P  
12/13/02

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1C 2800 MAIL ROOM

**AMENDMENT AFTER FINAL REJECTION**

Assistant Commissioner for Patents  
and Trademarks  
Washington, D.C. 20231

December 9, 2002

Sir:

In response to the Examiner's Office Action dated August 7, 2002, the period of response having been extended one (1) month to December 7, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE SPECIFICATION**

**Please amend the Specification to read as follows:**

**Page 3**

**Replace the paragraph beginning at line 24-30, with the following new paragraph:**